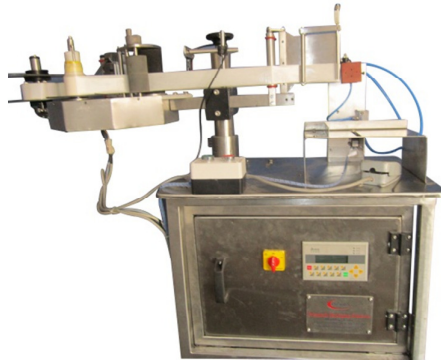




Packaging Redefined

Table Top Pneumatic Pick and Place Labelling Machine



Photograph is for the reference purpose only. Machine Construction & Specification are subject to change without prior Notice due to Continues up-gradation Process)

The function of label applicator is to apply the label to the product. Different products, production situation and labels require a variety of applicator techniques. Choice of applicator is the determining factor in meeting specific production and label placement requirements. All applicators are quickly interchangeable on any of the labelling Heads.

Description: The Pneu - VAC Air Cylinder Application is the most versatile and accurate of all applicators. The label is projected on to a customized impressor pad and held there by vacuum. An air activated plunger extends the pad to apply the label to the product, which can be either stationery or in motion. Where product handling system can also be supplied by PRISMTECH at rates up- to 15 per minute. It solves exceptionally precise or difficult label placement problems and is ideal where the label must go into a recess or difficult-to-reach area. Placement accuracy is as close as 1mm (+/-)

Features:

- Exceptional accuracy
- Versatile
- Applies in recess
- Compensates for variations in product height
- Complete label laydown
- Low maintenance.

Set-Up

Applicator, vacuum pump and air control are shipped fully assembled

Applicator assembly is mounted on labelling head.

Vacuum pump and air control assembly are designed for attachment to system along with necessary Mountings, but the assembly can be located to suit.

Prismtech Packaging Solutions Pvt. Ltd.

58, Universal Industrial Estate, 1st Floor, I. B. Patel Road, Goregaon (East), Mumbai 400 063, INDIA
Phone: +91-22-65203654 | 65919540 | Fax: + 91-22-26850330
admin@prismtec.com | www.prismtec.com



Packaging Redefined

Operation: The operator actuates foot switch / input signal, etc manually, on getting this signal, the applicator advances label until the gap sensor gives signal. The label which is peeled gets held on the applicator grid plate. Further, the pneumatic cylinder gently directs the label firmly onto the product / jars / tins / shippers / cartoons / bottles with a puff of air and then retards towards its home position. On this the cycle is complete and hence is ready for the next label dispensing cycle.

Maintenance: Drain water trap on air pressure regulator as required keep air lines free of water and dirt by periodically disconnecting lines and flowing high pressure air through them.

Utility: POWER: 230VAC, single phase, 50 Hz.

Air: 5 HP compressor.

Print

Method	Direct Thermal or Thermal Transfer
Width (max)	Up to 6.6"
Length (max)	@ 203 dpi 1/4"-8"
Speed	12 ips
Resolution	203 or 300 dpi

Media

Width	Up To 6"
Roll Diameter	Up To 16"
Ribbon Length	Up To 900m
Indexing	Black Bar And Gap

Bar Codes: Types Supported All Standard Bar Codes, Including: Code39, I2of5,

Code128a/B/C, Add2, Add5, Codabar, Code16k, Code93, D2of5, S2of5, Ean8/8+, Ean13/13+, Ean128, Maxicode, Msi/I1, Pdf417, Plessey, Postnet, Upca/A+/E/E1

Fonts : Scalable Smooth Fonts Smooth Characters In Any Size And Boldness

Rotations 0, 90, 180, 270 Degrees

Graphics

Features	Foreground And Background Logos And Graphics
Formats	Pcx, Bmp

Memory

Siml Expandable To 18mb

Communication

Standard	Serial, Parallel, Usb, Ethernet, 10/100 Base T
Ethernet	E-Mail and Pager Alert Options

Typical Printhead Life 2,000,000" 50km

Prismtech Packaging Solutions Pvt. Ltd.

58, Universal Industrial Estate, 1st Floor, I. B. Patel Road, Gorega n (E as). N u nbai 400 063, INDIA
Phone: +91-22-65203654 | 65919540 | Fax: + 91-22-26850330
admin@prismtec.com | www.prismtec.com